FEB 8 2015 25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

McColgan

Group Art Unit:

3643

Serial No.:

10/705,582

Examiner: Swiatek, Robert P.

Filing Date:

November 10, 2003

For:

AIRCRAFT AIR CONDITIONING SYSTEM MIXER WITH

CORRUGATIONS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above-identified application. In accordance with Patent Office guidelines, copies of the foreign citations listed on PTO 1449 are enclosed. None of these references discloses the invention claimed in the subject application. Also enclosed is the PCT International Search Report.

Pursuant to 37 C.F.R. 1.97(e)(1), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement. Applicant respectfully requests the Examiner to consider the enclosed references on PTO-1449 submitted herewith.

02/22/2005 CCHAU1

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A check in the amount of \$180 is enclosed for the filing fee.

Respectfully submitted,

CARLSON GASKEY & OLDS, P.O

William S. Gottschalk Registration No. 44,130 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360

Dated: February 14, 2005

## CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that the attached Supplemental IDS, References Cited, Form PTO-1449 and Search Report are being deposited with the U.S. Postal Service as First Class Mailing, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 14, 2005

Beth A. Beard

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	mplete if Known	
Application Number	10/705,582	
Filing Date	November 10, 2003	
First Named Inventor	McColgan	
Art Unit	3643	
Examiner Name	Swiatek, Robert	
Attorney Docket Number	67010-080:H2723-EC	

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 5,133,194	07-28-1992	Army, Jr., et al.		
		<sup>US-</sup> 5,516,330	05-14-1996	Dechow, et al.		
		<sup>US-</sup> 5,634,964	06-03-1997	Army, Jr., et al.		
		<sup>US-</sup> 6,004,204	12-21-1999	Luxton, et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	•	Or Relevant Figures Appear	1
		GB 671 567 A	05-07-1952	Garrett Corp.		
		WO 02/066324 A	08-29-2002	United Technologies		
		EP 0 326 950 A	08-09-1989	Tempmaster Corp.		L
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Examiner	 Date	
Signature	Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO	Complete if Known		
	Application Number	10/705,582	
INFORMATION DISCLOSURE	Filing Date	11/10/2003	
STATEMENT BY APPLICANT	First Named Inventor	McColgan	
	Group Art Unit	3643	
(use as many sheets as necessary)	Examiner Name	Swiatek, Robert P.	
Sheet 2 of 2	Attorney Docket Number	67,010-080/H2723-EC	

; Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.